

FIG 1

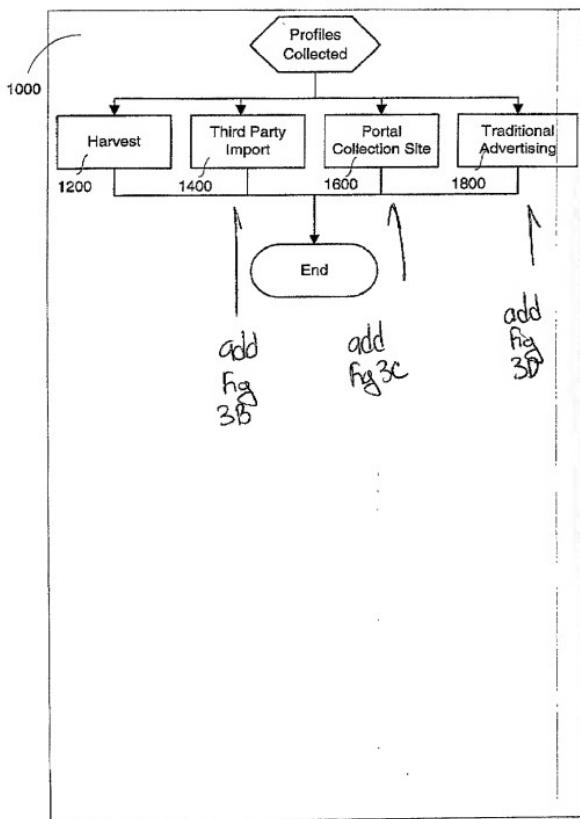


FIG 2

00000000000000000000000000000000

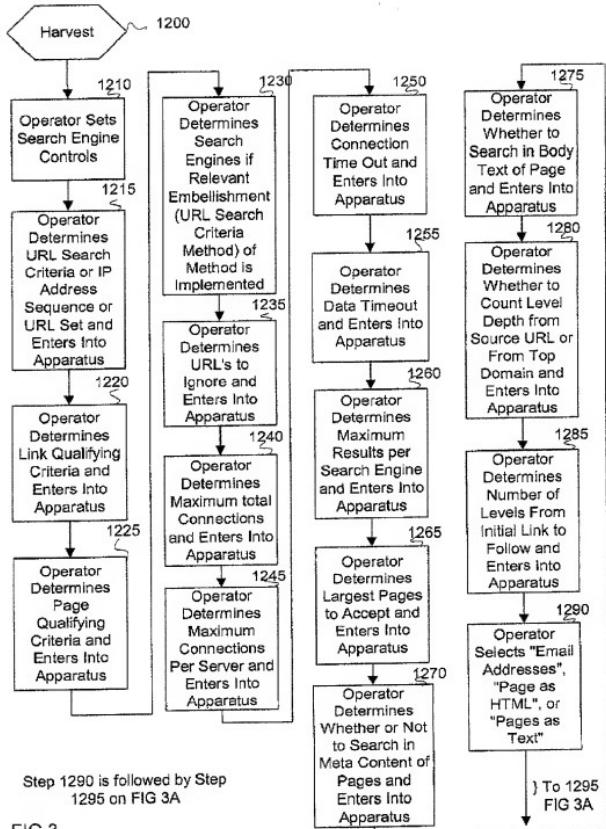
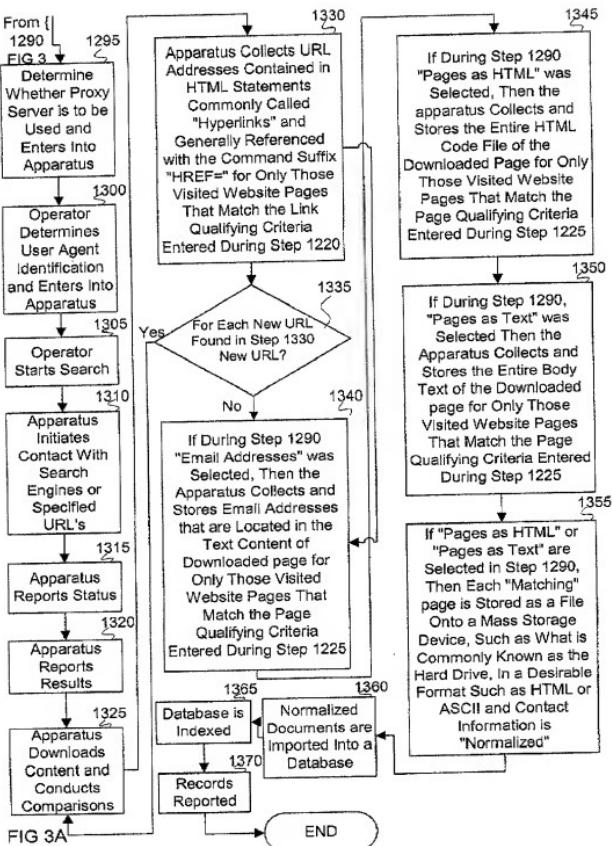


FIG 3



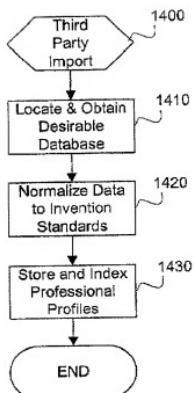


FIG 3B

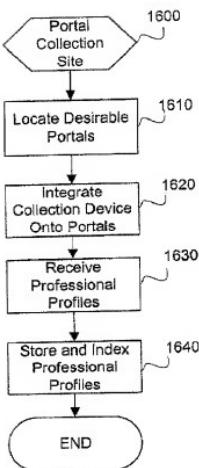


FIG 3C

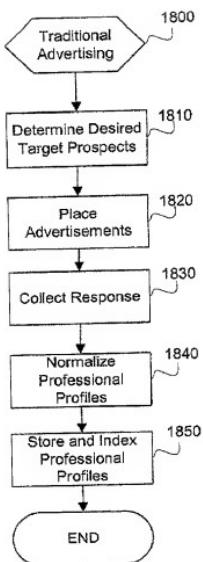


FIG 3D

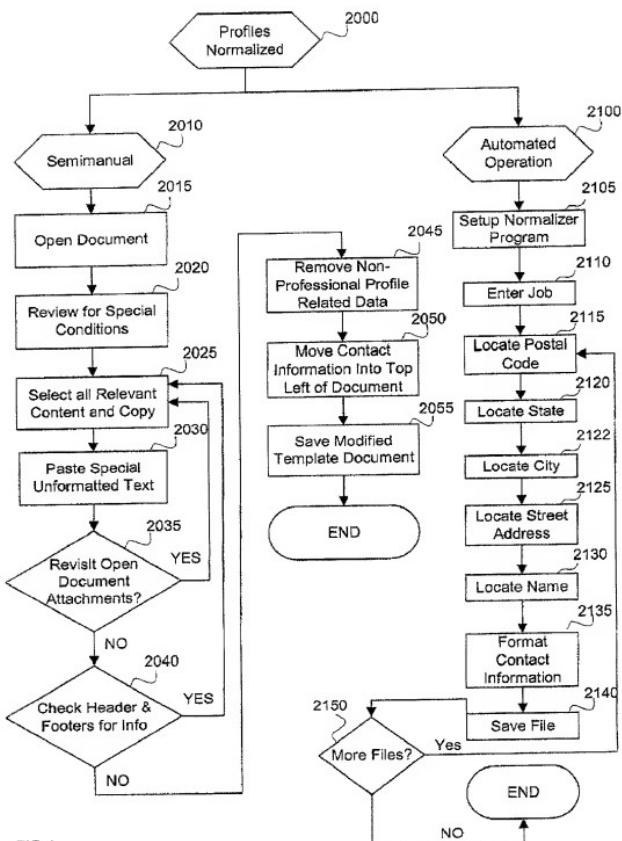


FIG 4

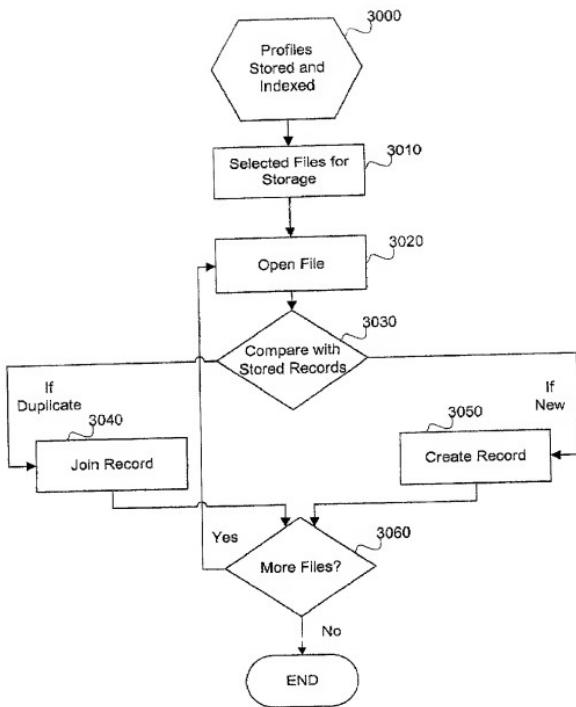


FIG 5

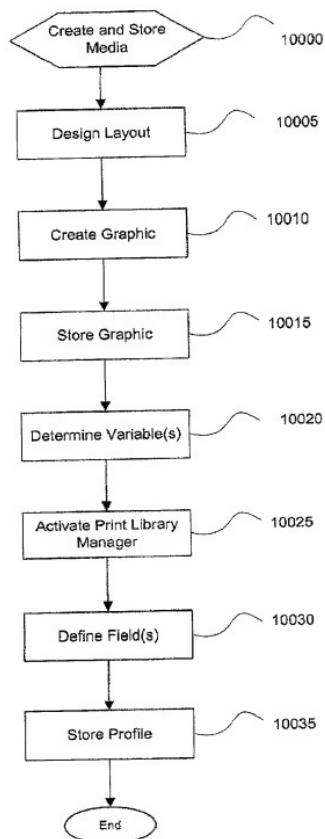


FIG 6

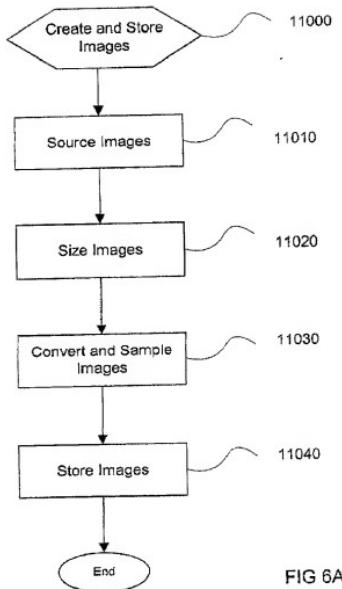
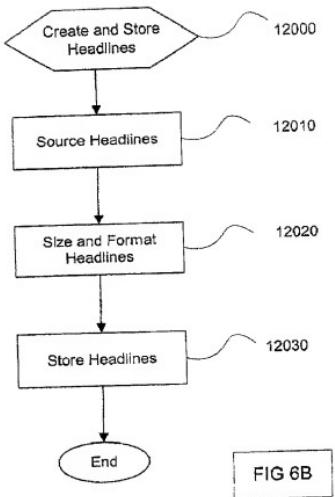


FIG 6A

120200 120100 120300



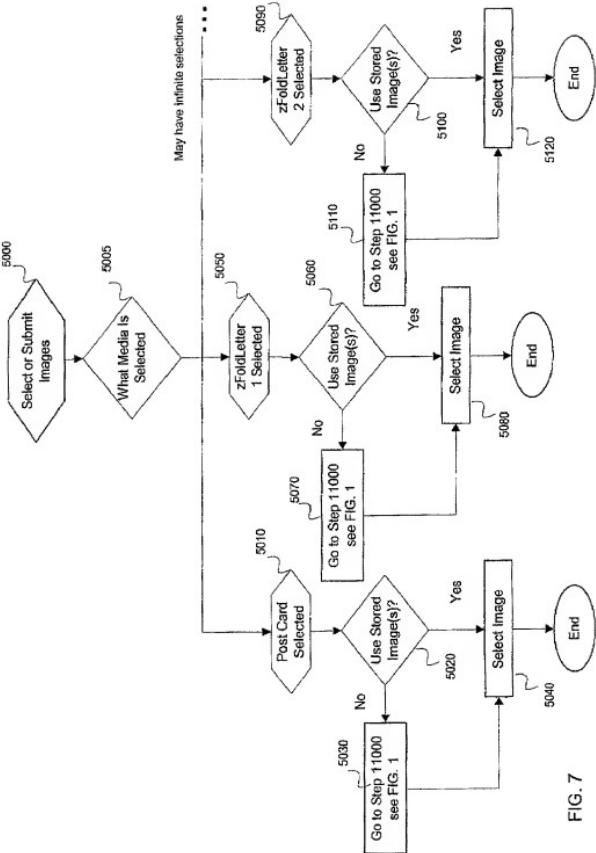


FIG. 7

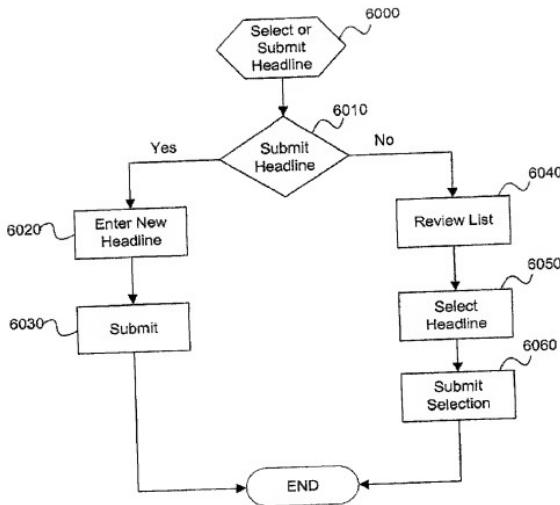


FIG 8

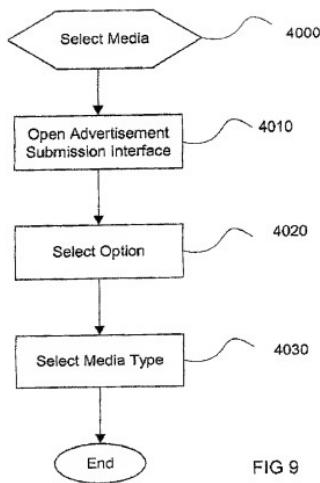


FIG 9

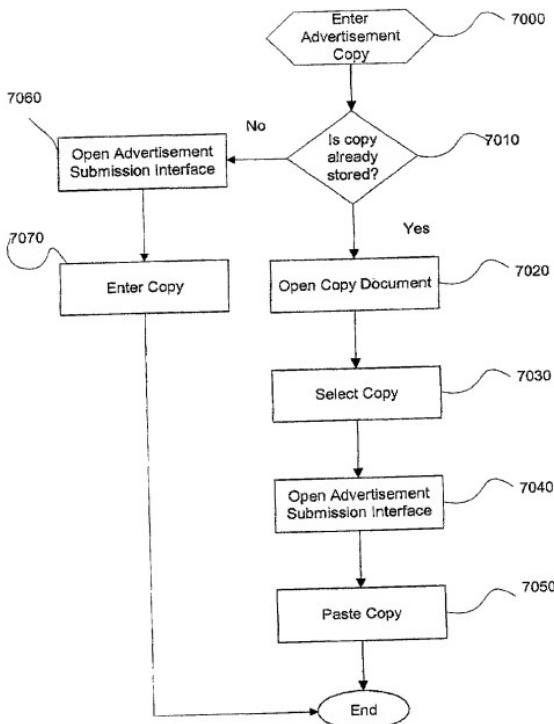


FIG 10

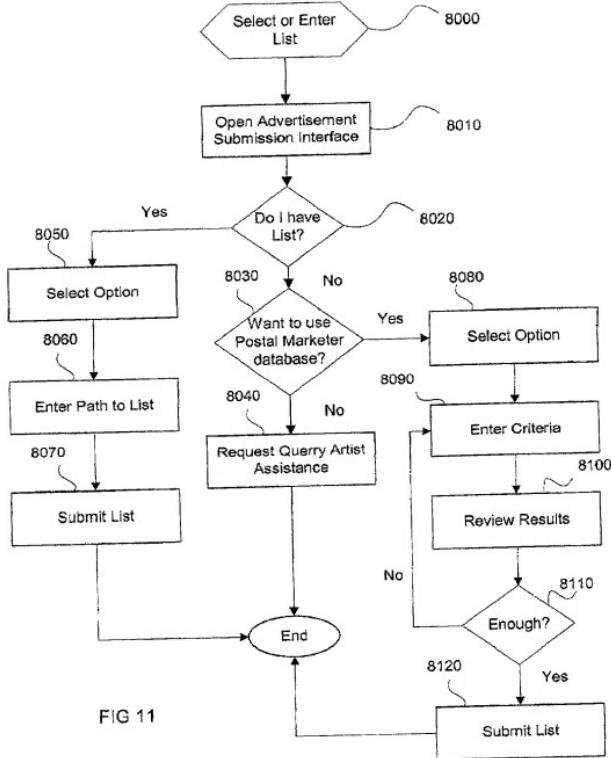


FIG 11

00911020-4244

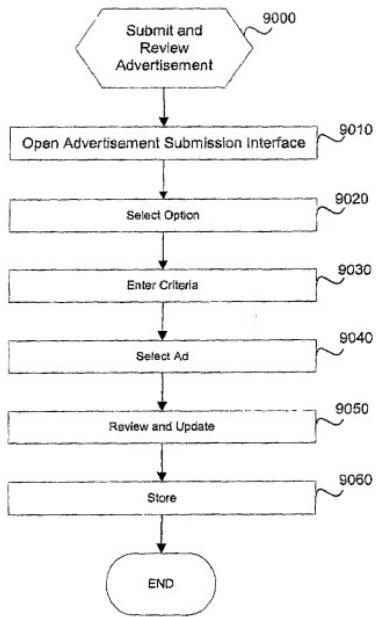


FIG 12

Harvester Apparatus

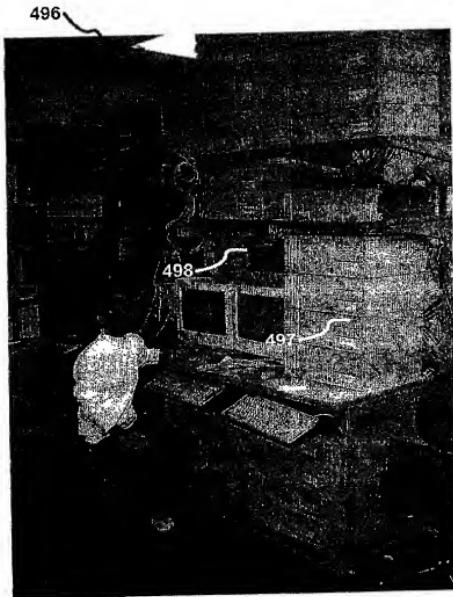


FIG 13

104220-1420TT660

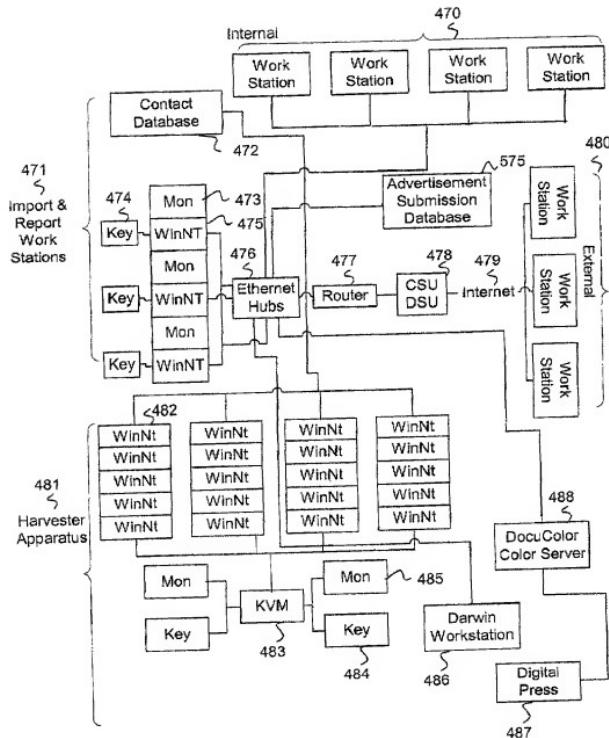


FIG 14

491 492 493 494 495

Xerox DocuColor 2600 Digital Press

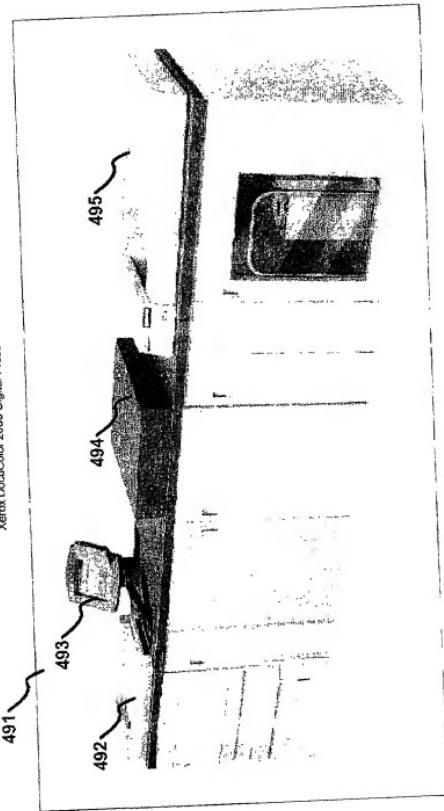


FIG 15

Xerox DocuColor 2000 CSX Server

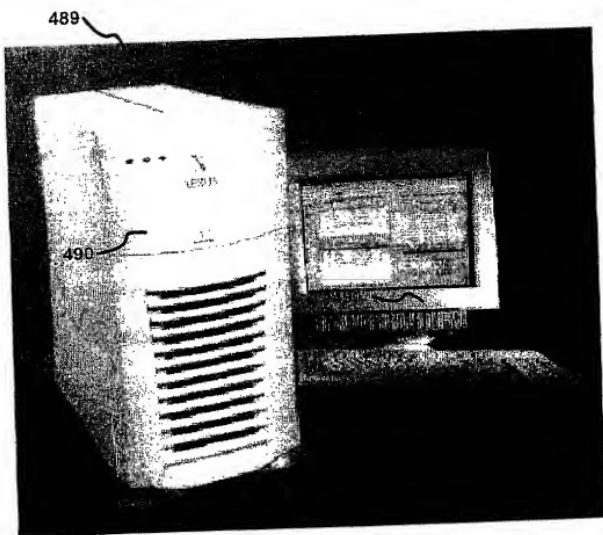


FIG 16

Contact Database Diagram

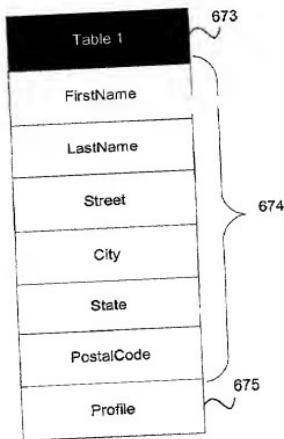


FIG 17

FIG 18

A map showing a street address and location. The address "12 State Street Anytown NJ 08888" is written along a curved line. A wavy line extends from the end of the address line towards the bottom left, ending at the number "704". To the left of the address line, the names "Stephen" and "Reuning" are written vertically. Below the map, the label "FIG 18A" is present.

FIG 19

卷之三

FIG 20

		Postal Marketer Harvester User Interface																																													
HOME																																															
File	Search	Options	Help																																												
		Criteria	Status																																												
		Search	Results <input checked="" type="checkbox"/> 446																																												
<table border="1"><tr><td>Search Engines</td><td>All <input type="checkbox"/></td><td>Originate Hosts</td><td>All <input type="checkbox"/></td></tr><tr><td>HolBot</td><td><input type="checkbox"/></td><td><input type="checkbox"/> ~ 447</td><td></td></tr><tr><td>Yahoo</td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr><tr><td>Shap</td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr><tr><td>Excite</td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr><tr><td>Altavista</td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr><tr><td>Google</td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr><tr><td>NewHoo</td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr><tr><td>MetaCrawler</td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr><tr><td>Infoseek</td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr><tr><td>AOL NetFind</td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td></td></tr></table>				Search Engines	All <input type="checkbox"/>	Originate Hosts	All <input type="checkbox"/>	HolBot	<input type="checkbox"/>	<input type="checkbox"/> ~ 447		Yahoo	<input type="checkbox"/>	<input type="checkbox"/>		Shap	<input type="checkbox"/>	<input type="checkbox"/>		Excite	<input type="checkbox"/>	<input type="checkbox"/>		Altavista	<input type="checkbox"/>	<input type="checkbox"/>		Google	<input type="checkbox"/>	<input type="checkbox"/>		NewHoo	<input type="checkbox"/>	<input type="checkbox"/>		MetaCrawler	<input type="checkbox"/>	<input type="checkbox"/>		Infoseek	<input type="checkbox"/>	<input type="checkbox"/>		AOL NetFind	<input type="checkbox"/>	<input type="checkbox"/>	
Search Engines	All <input type="checkbox"/>	Originate Hosts	All <input type="checkbox"/>																																												
HolBot	<input type="checkbox"/>	<input type="checkbox"/> ~ 447																																													
Yahoo	<input type="checkbox"/>	<input type="checkbox"/>																																													
Shap	<input type="checkbox"/>	<input type="checkbox"/>																																													
Excite	<input type="checkbox"/>	<input type="checkbox"/>																																													
Altavista	<input type="checkbox"/>	<input type="checkbox"/>																																													
Google	<input type="checkbox"/>	<input type="checkbox"/>																																													
NewHoo	<input type="checkbox"/>	<input type="checkbox"/>																																													
MetaCrawler	<input type="checkbox"/>	<input type="checkbox"/>																																													
Infoseek	<input type="checkbox"/>	<input type="checkbox"/>																																													
AOL NetFind	<input type="checkbox"/>	<input type="checkbox"/>																																													

FIG 21

1042207660

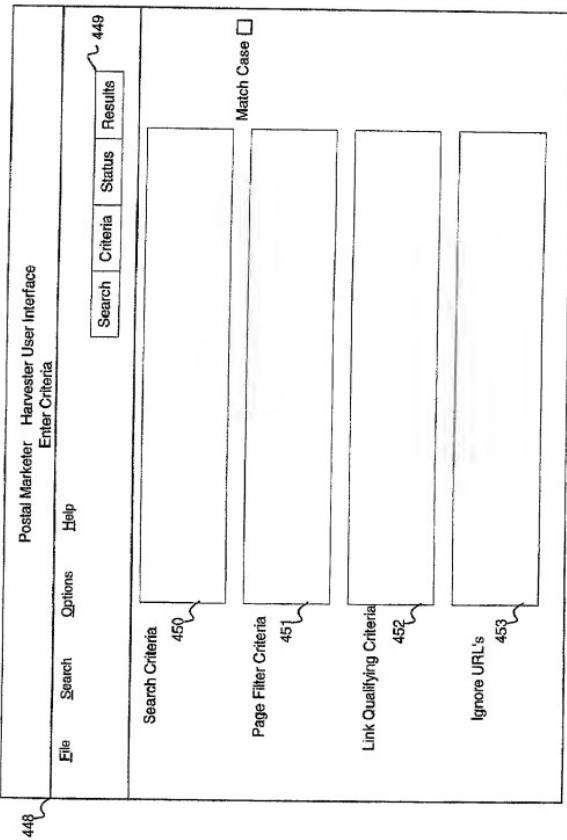


FIG 22

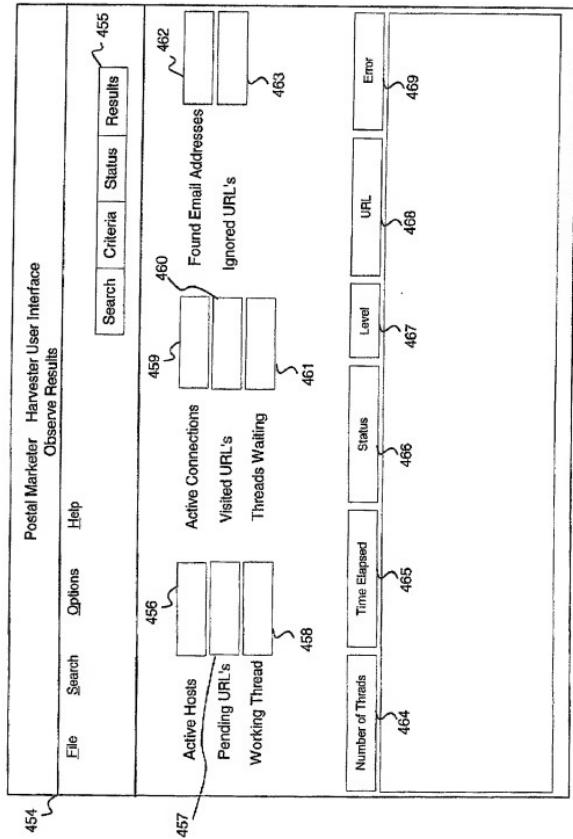


FIG 23

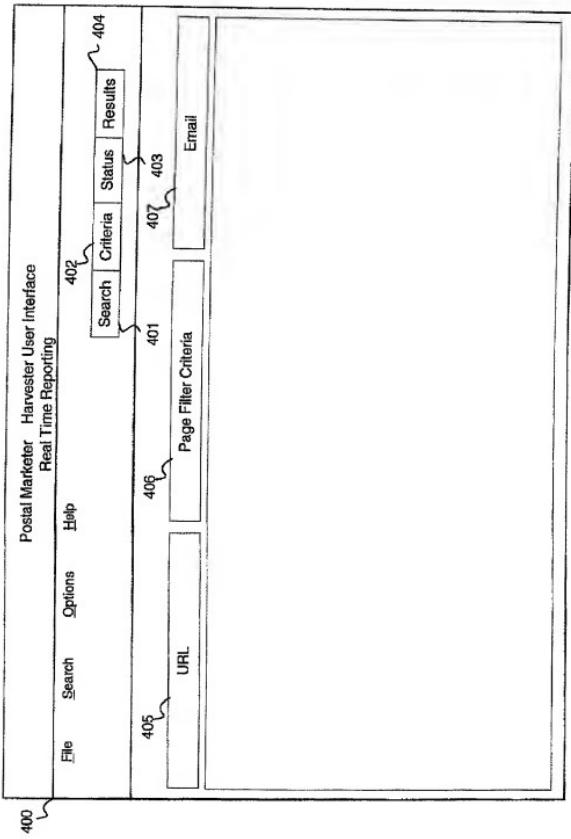


FIG 24

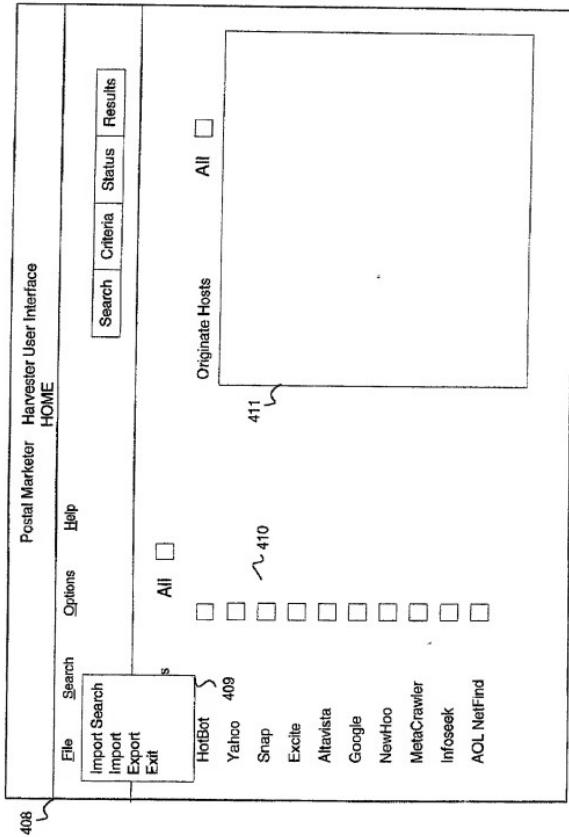


FIG 25

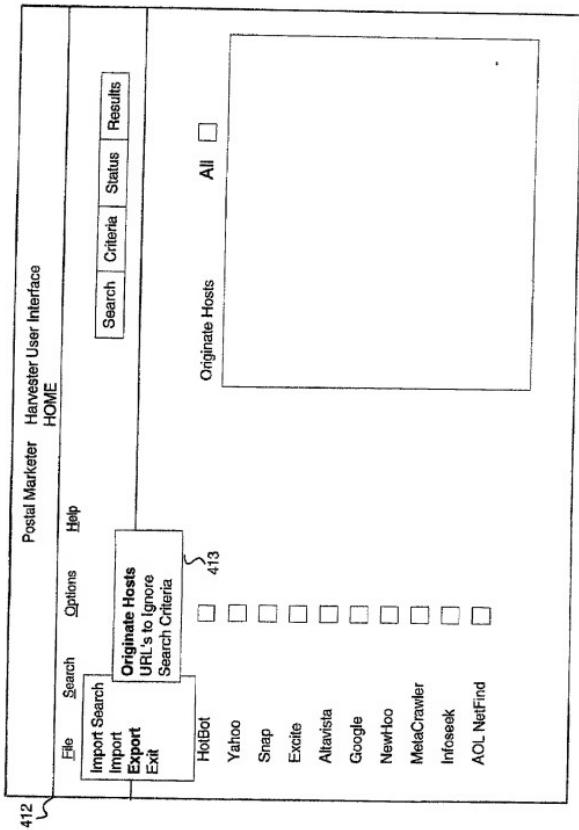


FIG 26

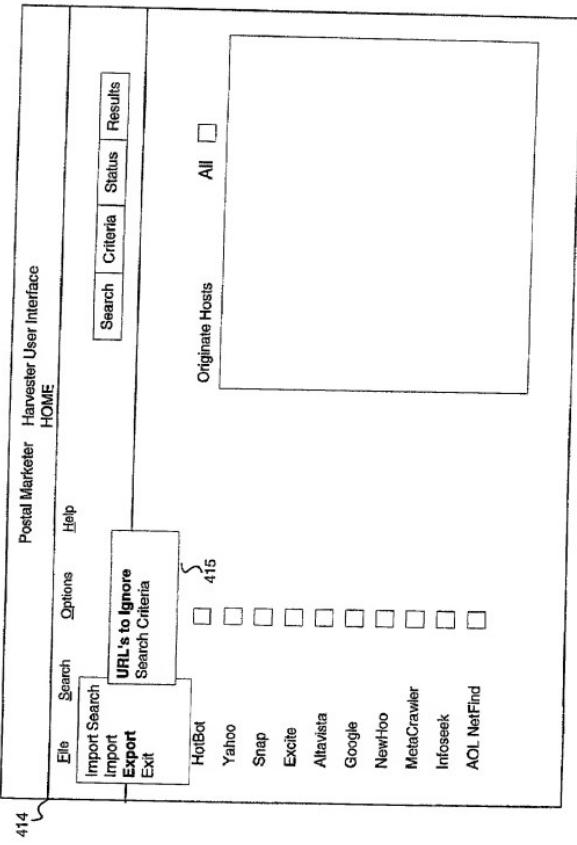


FIG 27

416 2014-07-14 12:01:55

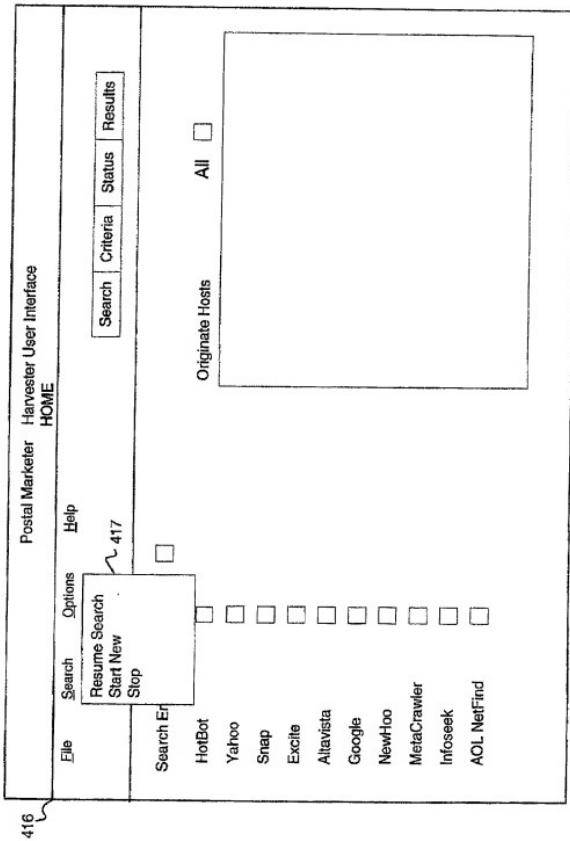


FIG 28

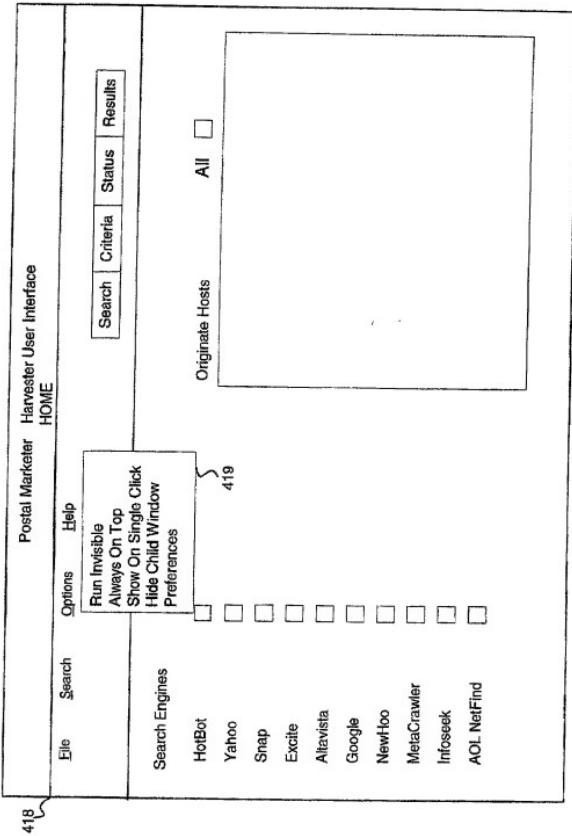


FIG 29

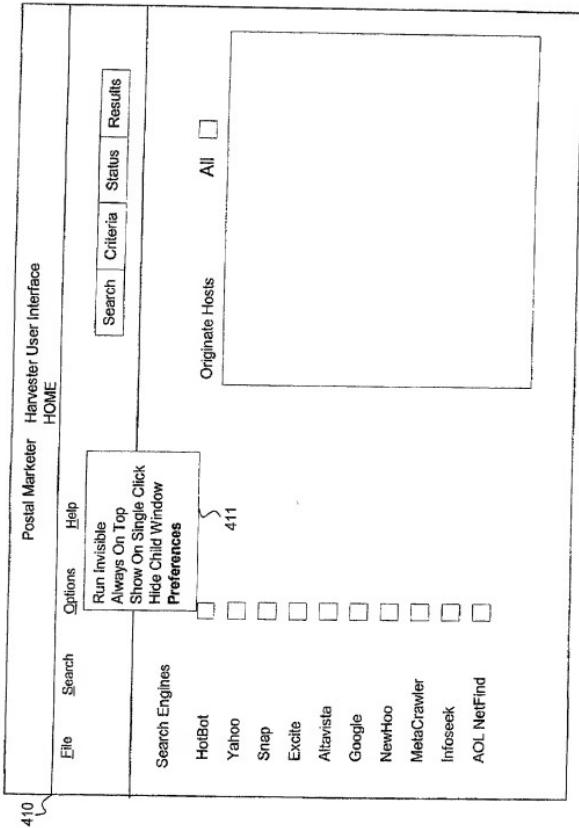
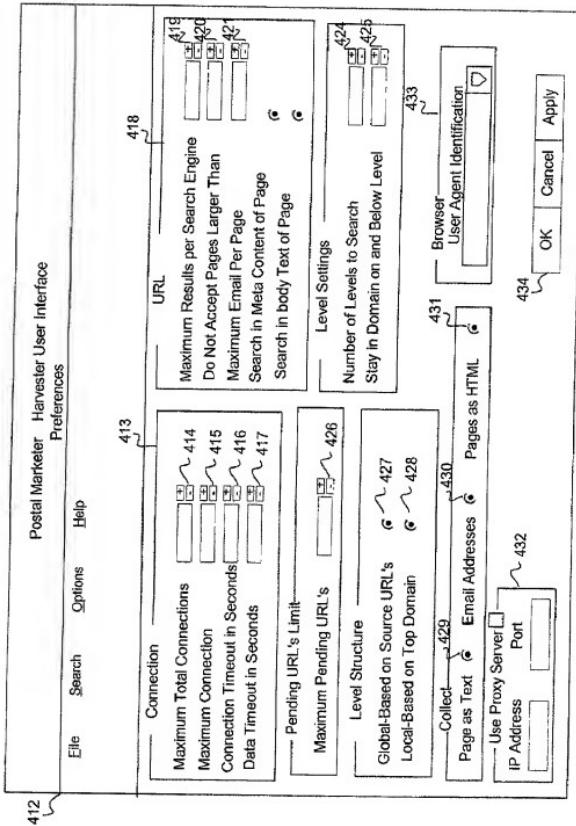


FIG 30



EIG 31

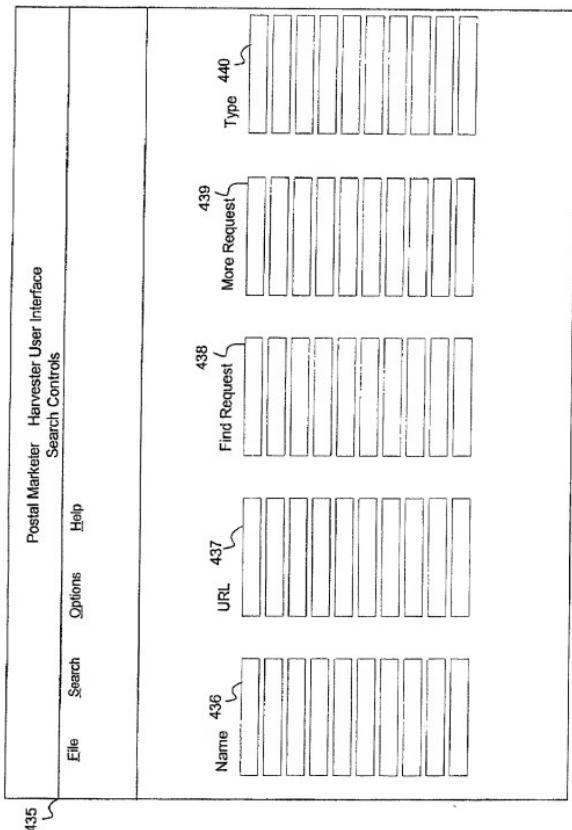


FIG 32

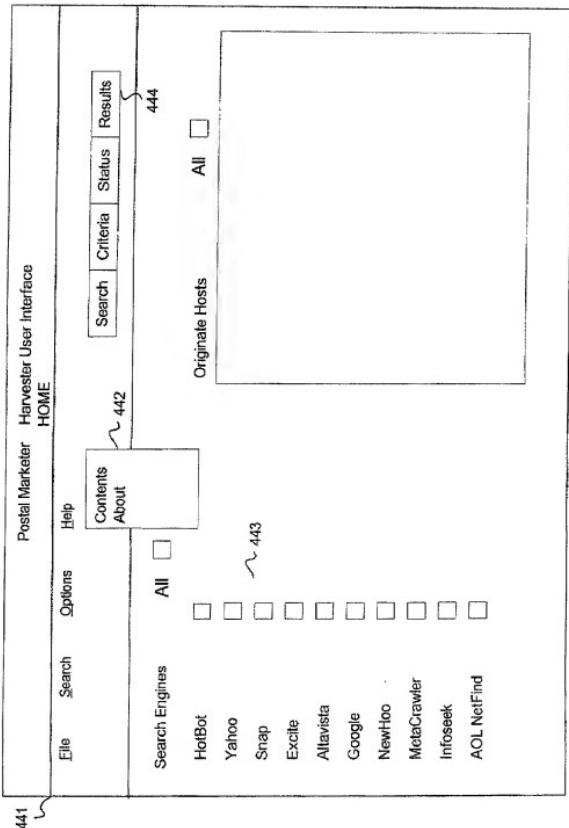


FIG 33

Advertisement Submission Database Diagram

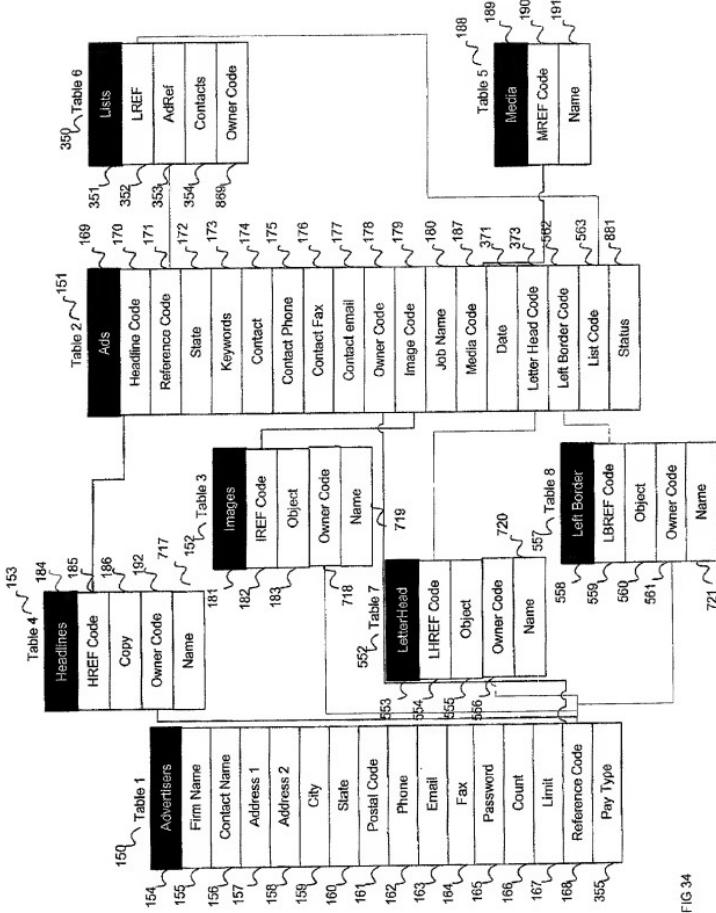


FIG 34

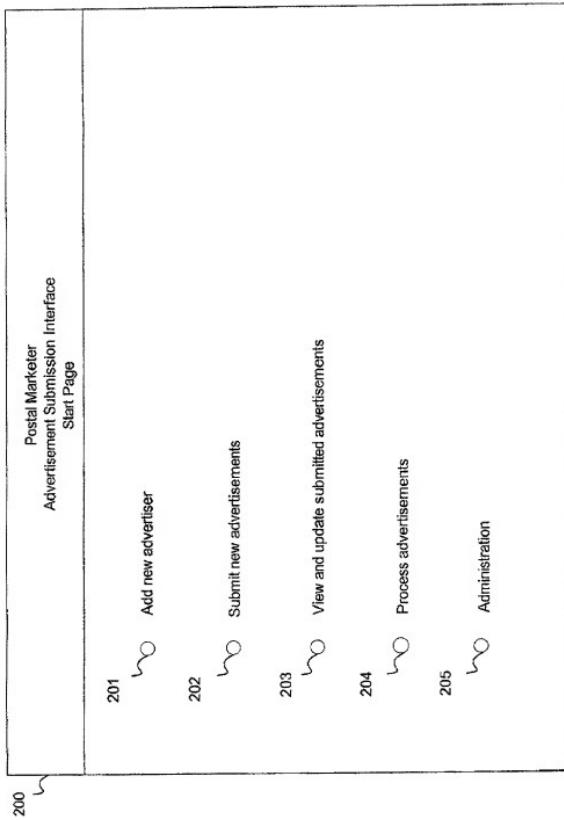


FIG 34A

206

Postal Marketer Advertisement Submission Interface	
Add New Advertiser	
Fill in the blanks then click Submit	
Name	207
Company	208
Address	209
City	210
State	212
Postal Code	213
Phone	214
Fax	215
Email	216
Password	217
Submit	218
<input type="checkbox"/> Reset 219	

FIG 34B

Postal Marketer Advertisement Submission Interface	
Submit New Advertisement	
220	<p>Select media type</p> <p>221 Post Card 3X8 <input checked="" type="checkbox"/> 577 Select Letter Head <input type="checkbox"/> Acme Corporation <input checked="" type="checkbox"/></p> <p>222 Select Post Card Image <input checked="" type="checkbox"/> 578 Select Left Border if Desired <input type="checkbox"/> Acme Left <input checked="" type="checkbox"/> 592 Submit new border</p> <p>576 microscope <input checked="" type="checkbox"/> 579 Select Headline from Scroll list of Select Submit Headline <input type="checkbox"/></p> <p>223 When did &lt;name&gt; last get a new lens <input type="checkbox"/> 224 Enter Advertising Message <input type="checkbox"/></p> <p>225 <input type="checkbox"/> 868 Name Your Job <input type="checkbox"/> 237 Submit <input type="checkbox"/> 238 Reset</p>

FIG 34C

227	<p style="text-align: center;">Postal Marketer Advertisement Submission Interface Submit New Image</p> <p>228 <input type="text"/> Enter Path to New PostCard Image</p> <p>885 <input type="text"/> Enter Name of New PostalCard Image 230 <input type="button" value="Submit"/> 231 <input type="button" value="Reset"/></p> <p>578 <input type="text"/> Enter Path to New Letterhead Image</p> <p>866 <input type="text"/> Enter Name of New Letterhead Image 580 <input type="button" value="Submit"/> 581 <input type="button" value="Reset"/></p> <p>582 <input type="text"/> Enter Path to New Left Border Image</p> <p>867 <input type="text"/> Enter Name of New Left Border Image 583 <input type="button" value="Submit"/> 584 <input type="button" value="Reset"/></p>
-----	---

FIG 3D-1

TM43270 "4204560

585

Postal Marketer Advertisement Submission Interface							
<a href="#">Submit New Image</a>							
<input type="text" value="586"/>	<input type="button" value="Browse"/>						
<input type="text" value="672"/>	<input type="button" value="Enter Name of New Image"/>						
Select type of Image from list							
<input type="radio"/> 587	<input type="radio"/> 588						
<input type="radio"/> 589	<input type="button" value="Submit"/>						
<table border="1"><tr><td><input type="radio"/> Image Type</td><td><input type="radio"/> PostCard</td></tr><tr><td><input type="radio"/> zfold letter head</td><td><input type="radio"/> zfold letter left border</td></tr><tr><td><input type="radio"/> Ad Supplement 1</td><td><input type="radio"/> Ad Supplement 2</td></tr></table>		<input type="radio"/> Image Type	<input type="radio"/> PostCard	<input type="radio"/> zfold letter head	<input type="radio"/> zfold letter left border	<input type="radio"/> Ad Supplement 1	<input type="radio"/> Ad Supplement 2
<input type="radio"/> Image Type	<input type="radio"/> PostCard						
<input type="radio"/> zfold letter head	<input type="radio"/> zfold letter left border						
<input type="radio"/> Ad Supplement 1	<input type="radio"/> Ad Supplement 2						

FIG 34D-2

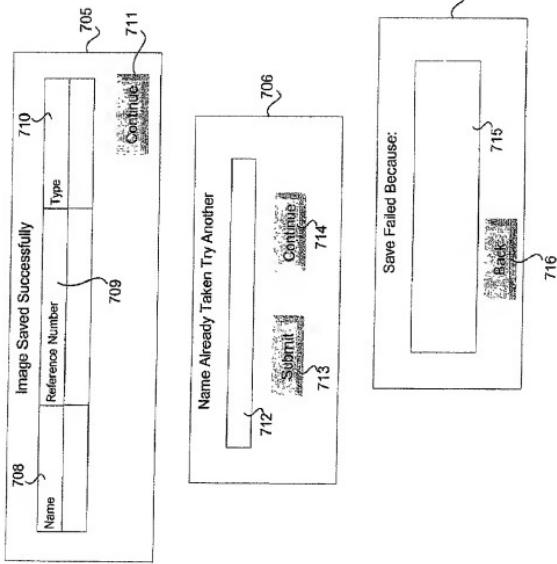


FIG 34D-3

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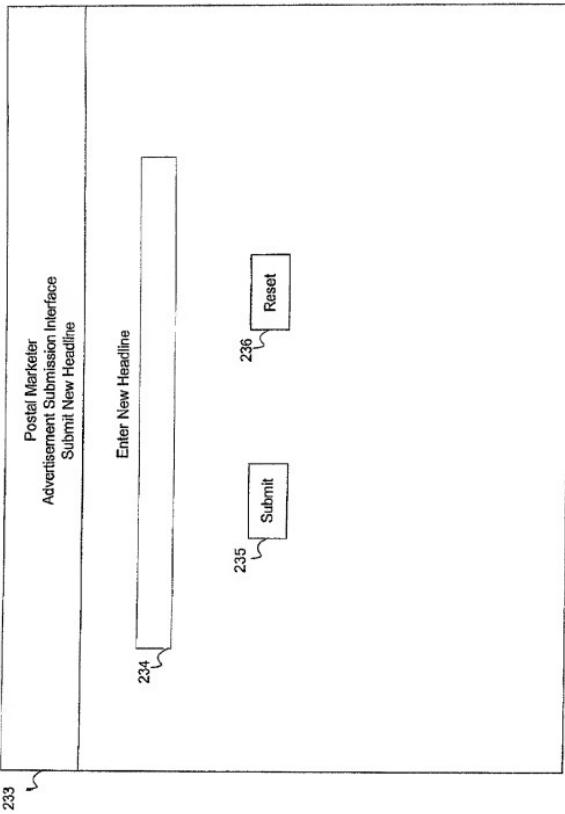


FIG 34E

卷之三

FIG 34F

70122074207650

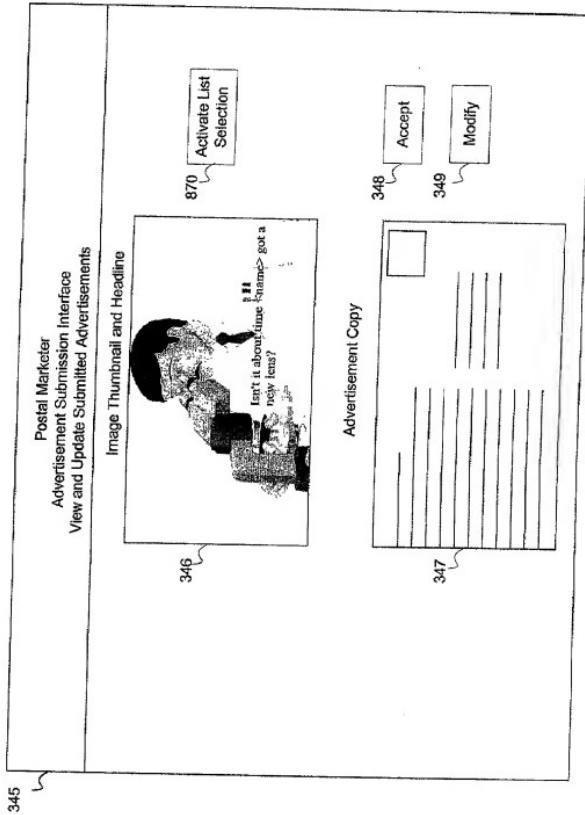


FIG 34G

TDH2ZD "4120TT660

356

357

Category

Double Click on any image to enlarge

Postal Marketer  
Advertisement Submission Interface  
Images

358

FIG 34H

Postal Marketer  
Advertisement Submission Interface  
Scroll Down Window Selections

364

Headlines

When opportunity knocks, close <name> listen?  
How are things in the <city>?  
Hello <name>?  
Wouldn't <name>'s life be easier if ...  
Welcome to the Tao of <name>  
Exciting news for <name>!

365

Images

Animals  
birds  
wild  
dogs  
cats  
farm  
Food  
vegetables  
restraint  
meat  
dinner  
Holidays  
winter  
fall  
summer  
spring  
Home  
houses  
bath  
kitchen  
bedroom  
livins  
Work  
equipment  
office  
building  
tools  
people  
People  
men  
women  
children

366

Media Type

564 Post Card  
565 Z Fold Letter 1  
566 Z Fold Letter 2

569

Letter Head

570 Acme Corp

567

Left Border

568 Acme Left

571

States

Alabama  
Alaska  
Arkansas  
California  
Connecticut  
572 Florida  
Georgia

573

Advertisers

574 Drexel Burnham  
Acme Corp  
AT&T  
Exxon

FIG 34I

Postal Marketer Advertisement Submission Interface List Selection	
374	<p>Select option</p> <p>375 <input checked="" type="radio"/> I have list and wish to transfer it to a Postal Marketer.</p> <p>376 <input type="radio"/> I would like to create list using Postal Marketer database.</p> <p>84 <input type="radio"/> I would like Postal Marketer Query Artist to create a list for me.</p> <p>378 <input type="radio"/> Enter phone number or email address</p> <p>377 <input type="radio"/> Submit</p>

FIG. 34J

1012201207650

379	Postal Marketer Advertisement Submission Interface List Transfer
380	Enter Path to List <input type="text"/>
381	<input type="button" value="Browse"/>
382	<input type="button" value="Submit"/>
383	<input type="button" value="Reset"/>

FIG 34K

384

Postal Marketer  
Advertisement Submission Interface  
Create a list

Enter word or phrase into boxes

385

<input type="text"/>	OR	<input type="text"/>	OR	<input type="text"/>	OR	<input type="text"/>
<input type="text"/>	OR	<input type="text"/>	OR	<input type="text"/>	AND	<input type="text"/>
<input type="text"/>	OR	<input type="text"/>	OR	<input type="text"/>	OR	<input type="text"/>
<input type="text"/>	OR	<input type="text"/>	OR	<input type="text"/>	OR	<input type="text"/>

States  388 Alabama

389

 390

391

Total Results  391

FIG 34L

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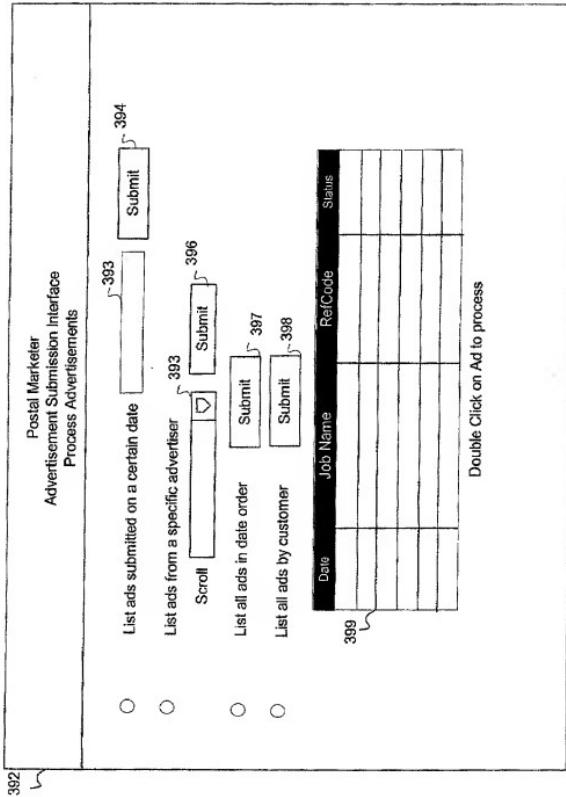


FIG 34M

TELETYPE 2000 SYSTEMS

Postal Marketer Advertisement Submission Interface Advertisement Export		
Media Type	Advertiser Name	
Images AND Objects	RefCode	Type
Name	873	874
	875	876
		872
Status	878	Advertiser Number
	879	877
	Post	Cancel
	880	

FIG 34N

09941204 0704

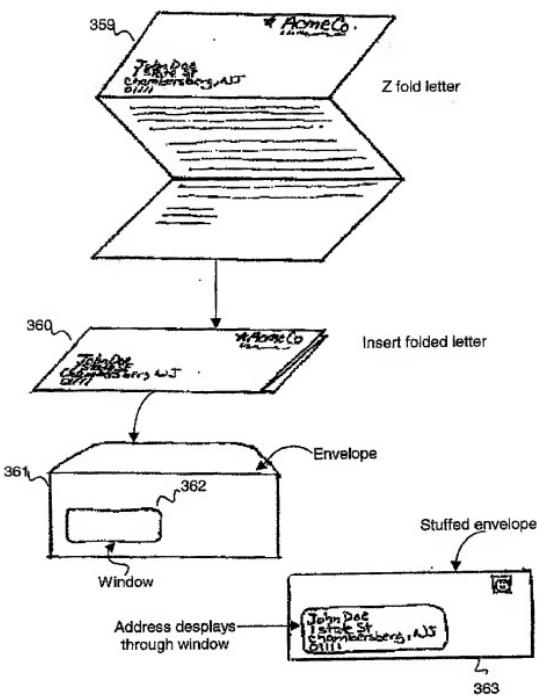


FIG 35

Sample Postcard

Front

367



Isn't it about time Stephen got a  
new lens?

369

Back

368

Dear Stephen,

If you're tired of old microscope lenses,  
it may be time to talk to your boss  
about Acme lenses.

For a limited time we are offering  
FREE trials of the MX100 series  
Hypervision Molecular Viewer!

For more information call:

609-555-10000

or visit our showroom at

510 Horizon Center  
Robbinsville, NJ

Stephen M. Reuning  
12 State Street  
Anytown, NJ  
08888

370

FIG 35A

THREE ZERO THREE THREE SIX ZERO

Post Card Component and Virtual Assembly Front

590 / + 591 + 592 + 593  
Isn't it about time + <<First Name>> +  
got a new lens?



594.

II

FIG 35B

TO: 220 "HEORT 660

Dear ~ 513  
If you're tired of old microscope lenses,  
it may be time to talk to your boss  
about Acme lenses.

For a limited time we are offering  
FREE trials of the MX100 series  
Hypervision Molecular Viewer!  
For more information call:

609-555-1000

or visit our showroom at  
510 Horizon Center  
Robbinsville, NJ

504 ~ 499  
Dear Stephen,

If you're tired of old microscope lenses,  
it may be time to talk to your boss  
about Acme lenses.

For a limited time we are offering  
FREE trials of the MX100 series  
Hypervision Molecular Viewer!

For more information call:  
609-555-10000

or visit our showroom at  
510 Horizon Center  
Robbinsville, NJ  
+ <First Name> ~ 507  
+ <Last Name> ~ 508  
+ <Street> ~ 509  
+ <City> ~ 510  
+ <State> ~ 511  
+ Postal Code ~ 512



506 ~ 500  
Stephen M. Reuning  
12 State Street  
Anytown, NJ ~ 501  
08888 ~ 502  
~ 503

FIG 35C

Post Card Template

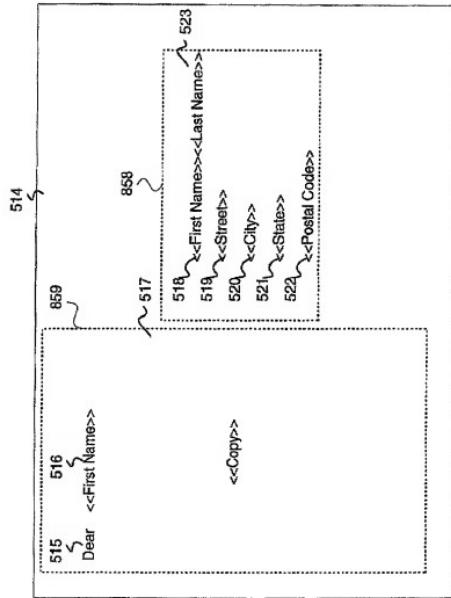


FIG 35D

1041220-12011660

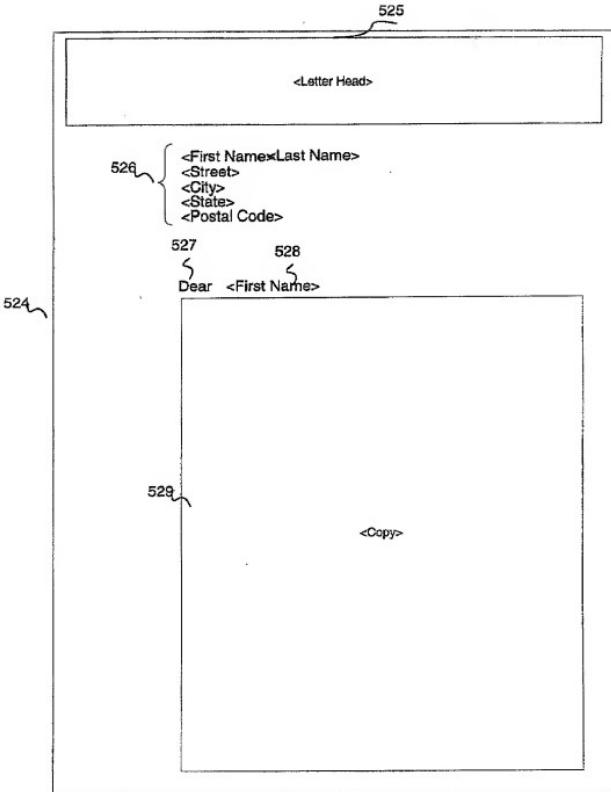


FIG 35E

530

531 ACME Microscope Corporation  
1 State Street Perth Amboy, NJ 07772

Stephen M. Reuning  
12 State Street  
Anytown, NJ  
08888

532

534 Dear Stephen, 533

We understand that you are a microscope operator. Recently, a position has come available with our firm and we'd like to take this opportunity to tell you about it. We are seeking to hire an experienced microscope operator.

Blaah blah blah. Blah blah.

Blaah blah blah. Blah blah blah blah blah blah blah.

Blaah blah blah.

Sincerely,

John B. Advertiser  
Human Resource Manager

FIG 35F

536

538

# ACME Microscope Corporation

1 State Street Perth Amboy, NJ 07772



537

Offices  
New Jersey  
Ohio  
Florida  
California

1-800-555-0000

Stephen M. Reuning  
12 State Street  
Anytown, NJ  
08888 } 539

540  
Dear Stephen. 541

542

We understand that you are a microscope operator. Recently, a position has come available with our firm and we'd like to take this opportunity to tell you about it. We are seeking to hire an experienced microscope operator.

Blah  
blah  
blah blah blah blah blah blah blah blah blah blah blah blah  
blah blah blah blah blah blah blah blah. Blah blah blah blah blah  
blah  
blah blah blah blah blah blah blah.

Blah blah

Sincerely,

**John B. Advertiser**  
**Human Resource Manager**

FIG 35G

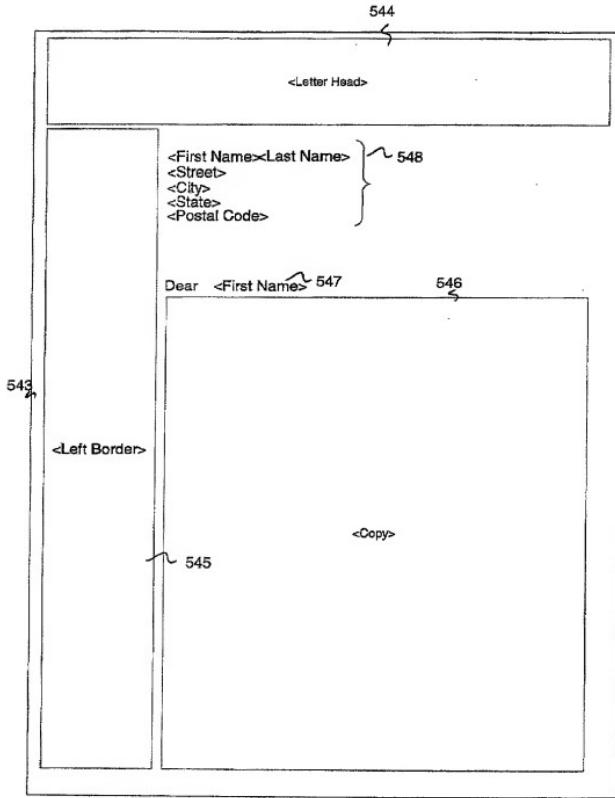


FIG 35H

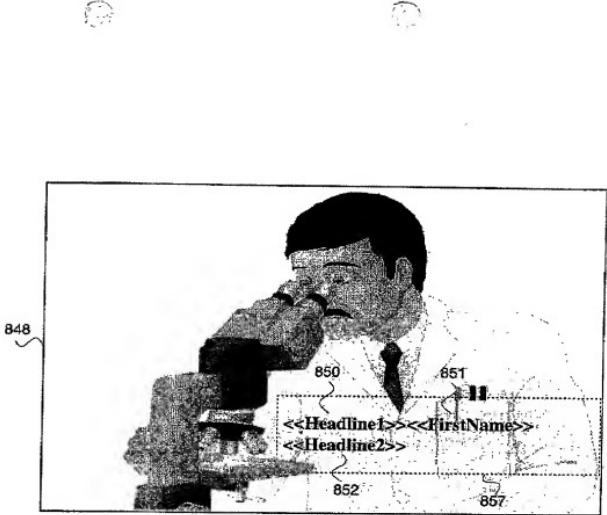


FIG. 351

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ACME Microscope Corporation

1 State Street Perth Amboy, NJ 07772



Offices  
New Jersey  
Ohio  
Florida  
California

1-800-555-0000

<First Name> <LastName>  
<Street>  
<City>, <State>  
<Zip>

Dear <First Name>,

We understand that you are a microscope operator. Recently, a position has come available with our firm and we'd like to take this opportunity to tell you about it. We are seeking to hire an experienced microscope operator.

Blah  
blah  
blah blah blah blah blah blah blah blah blah blah blah blah  
blah blah blah blah blah blah blah. Blah blah blah blah blah  
blah  
blah blah blah blah blah blah blah.

Blah blah.

Sincerely,

John B. Advertiser  
Human Resource Manager

FIG 35J

New Profile

Profile Name:	<input type="text" value="596"/>	Type	<input type="text" value="597"/>
Comments:	<input type="text"/>		

Profile Fields

Field		Type	
598	1	Text	
599	2	Text	
600	3	Text	
601	4	Text	
602	5	Text	
603	6	Text	

Field Name:

604	Text	605	607	608	609
<input type="text" value="A10"/>	<input type="checkbox"/>				

595

FIG 36

610

New Job	
Job Name:	611 <sup>u</sup>
Comments:	612 <sup>u</sup>
Uses Profile:	Sample Profile <input type="checkbox"/>
613	614
615	<input type="button" value="Cancel"/> <input type="button" value="OK"/>

FIG 36A

"T01112200" 4/20/1995

617 619 621 623 Data 624 625

618 620 622 627 628 629 630

# of Records found: 1

first name	last name	street	city
1 Stephen	Rouning	1 State Street	Any Town
2 Nicole	Bakos	2 Lovely Street	Phasenelle
3 Mora	Fone	1 RCA Blvd	Perth Amboy
4 Dick	Hertz	83 Siam Ave	Littleville
5 John	Black	726 Rain Street	Hollowsville
6 Bill	Bond	5 Pencil Avenue	Paper Town

616

FIG 36B

626

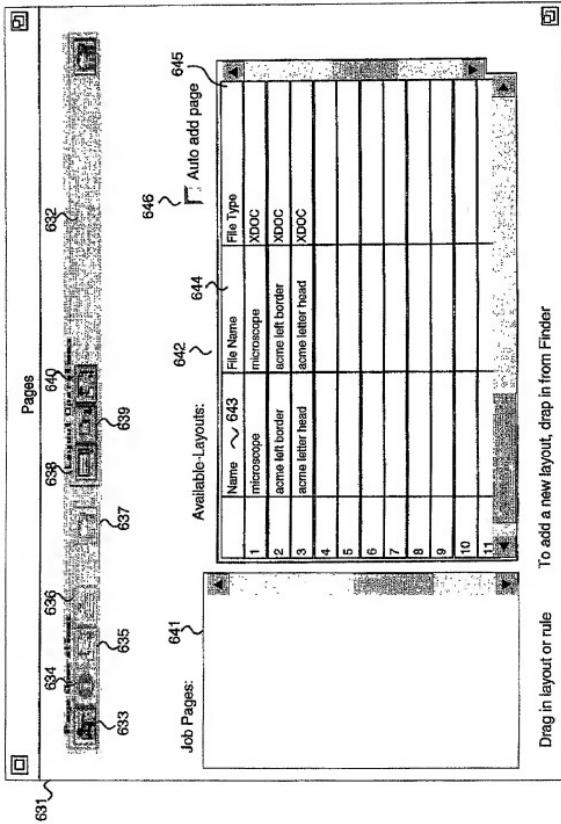


FIG 36C

704220-1207550

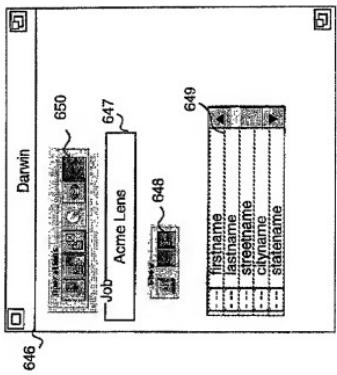


FIG 36D

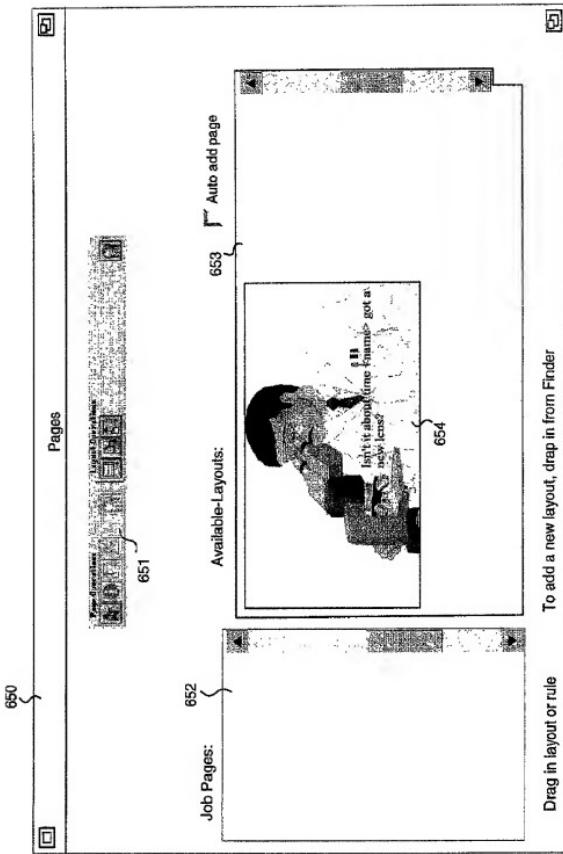


FIG 36E

Print Run "Run 650

Print Run Name:  656

Comment:  657

Record Selection  All  Selected:  658

From:  660 To:  662

Print:  All  Selected records  661

Sort By:  None  662

663

664  665  666

Cancel  667 Select & Print  668

FIG 36F

667 668 669

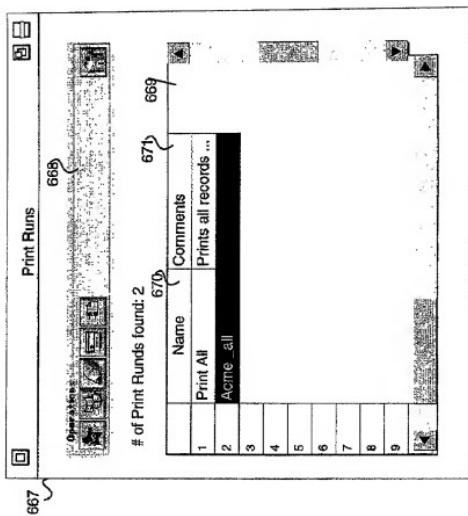


FIG 38G

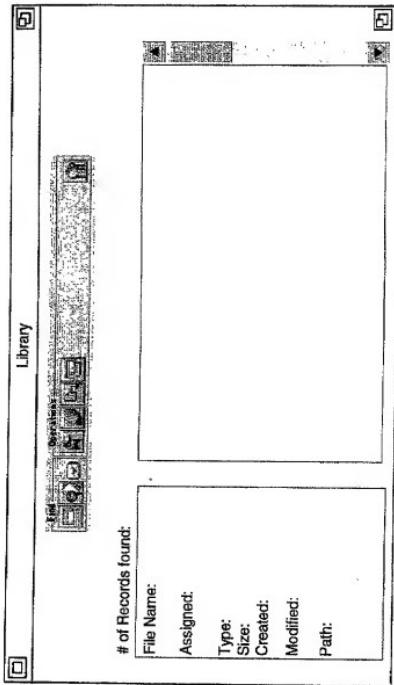


FIG. 38H

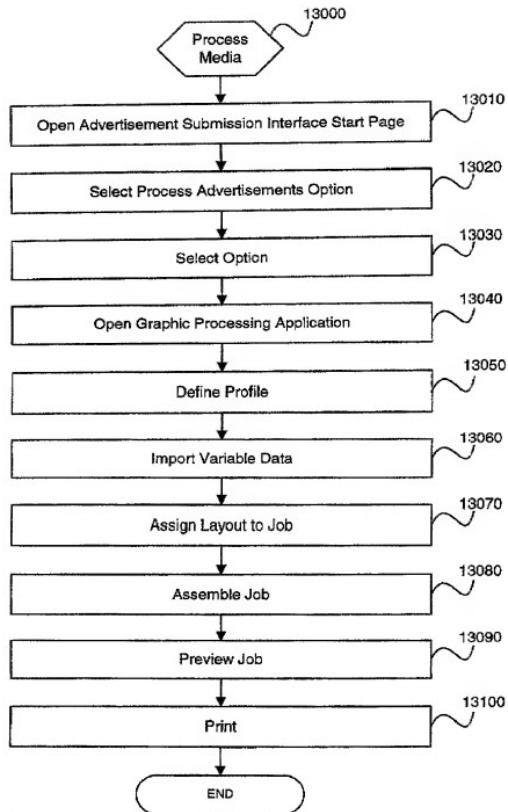


FIG 37

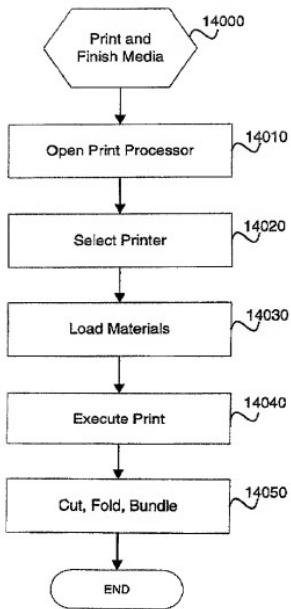


FIG 38

**New Job Opportunity Notification Recipient Form**

Please supply the following information so that we can process your request

Full Name	860	Required
Street Address or PO Box	862	Required
City	862	Required
State or Province	861	Required
Zip/Postal code	Required	
Phone		
FAX		
E-mail	Required	

**FIG. 39**

The information that you enter into the boxes below helps Candidate Seeker determine which job opportunity notices should be sent to you. You may leave non-applicable boxes blank. Be as detailed as possible. SHORTCUT: You may simply copy and paste the text of your resume into the first box below. Our system will recognize it and process the information appropriately. However, you must still fill in the "Required" fields above.

In the scroll box below, list the titles and/or professional labels and/or fields of study that best describe your work experience and the job descriptions you would like to hear about.

863

In the scroll box below, list all the equipment, computer hardware, and/or computer software you are experienced with.

In the scroll box below, list the duties and responsibilities that best describe the opportunity you would be interested in.

In the scroll box below, list any scientific application or therapeutic area that your work addressed.

In the scroll box below, list any important factors that you would like considered but were not requested in the previous scroll boxes.

Please confirm the data above then click the "Submit Form" button below.

FIG. 39A

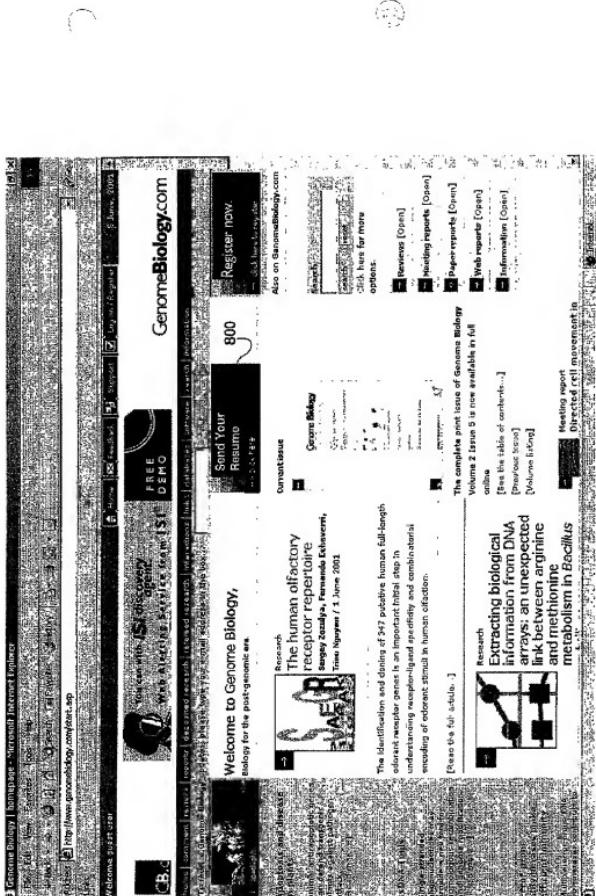


FIG. 40

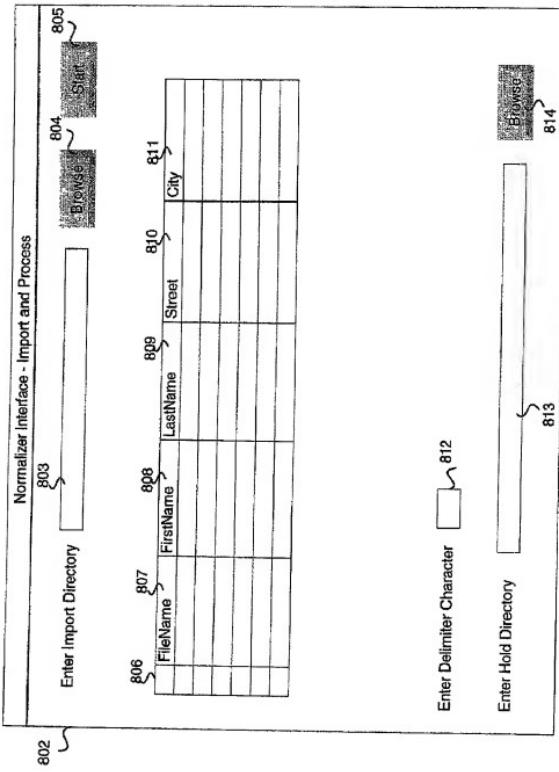


FIG 41

Normalizer Interface - Results

819	820	821	822	823	824
FileName	FirstName	LastName	Street	City	
C:\Bin\3	Nicole	Bakos	2 Lovely Street	Pleasantville	
C:\Bin\3	Stephen	Reuning	12 State Street	Anytown	
C:\Bin\3	Micra	Fone	1 RCA Blvd	Perth Amboy	
C:\Bin\3	Dick	Hertz	83 Slam Ave	Littleville	
C:\Bin\3	Tony		69 Ocean Blvd	Miami	
	2 Loverslane	Chicago	201-666-9132		

Enter Import Directory  816

817

818

Enter Delimiter Character  825

Enter Hold Directory  826

827

FIG 42

FIG. 43

Normalizer Interface - Wildcard Maintenance

Wild Card	Max Characters	Max Words	
*	1-60	3	A
^	1-35	1	A
\$	0-3	1	A
#	1-1	1	N
!	1-8	1	N
&	1-1	1	A

828

829



830

831

832



A

N

A.N

Normalizer Interface - Pattern Maintenance

835	Pattern	Type	836
	####-###-###-###	Phone	
	(###) ####-####	Phone	
	###-###-###-###	Phone	
	#####	ZIP	
	###-###-###-###	ZIP	
	\$ * Ct.	Street	
	\$ * Ct.	Street	
	\$ * Court	Street	
	\$ * St.	Street	
	\$ * St.	Street	
	\$ * Street	Street	

834

837

FIG. 44

卷之三

FIG. 45

Normalizer Interface - Field Order	
844	First Name
	Last Name
	Street
	City
	State
	Postal Code
	Home Phone
	Work Phone
	Fax
	Cell
846	Email

FIG. 46

This is a sample text document demonstrating  
the use of Normalizer Program. To learn  
more, write to Stephen Reuning, at 1 State St.  
Anytown, NJ 01111. He Can Tell You all  
about it.

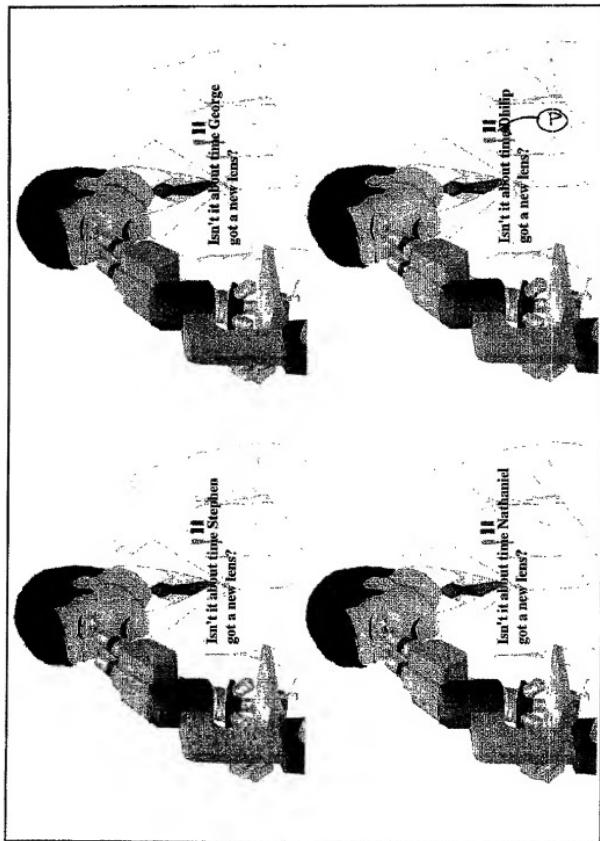


FIG 48